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MAIL STOP PATENT APPLICATION  
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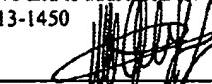
**Express Mail No.: EV 124826155 US**  
**Attorney Docket No.: 2003946-0057**  
**Date Filed: September 22, 2003**

**CERTIFICATE OF EXPRESS MAILING**

"Express Mail" mailing label number **EV 124826155 US**

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I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

  
NADÈGE M. LAGNEAU, PH.D.

**UTILITY PATENT APPLICATION TRANSMITTAL**

(for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Dear Sir:

Please find enclosed a patent application and papers as follows for:

Inventor(s):

Given Name (first and middle)	Family Name or Surname	Residence
James J.	KOWALCZYK	22 Railroad Street, #405 Andover, Massachusetts 01810
Galina	KUZNETSOV	28 Wood Street Lexington, Massachusetts 02421
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Page 1 of 6

Attorney Docket: 2003946-0057  
Client Reference No.: HEAT/CIP

Hu	YANG	33 Stirling Street Andover, Massachusetts 01810
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**Title of the Invention:** HEMIASTERLIN DERIVATIVES AND USES THEREOF

**A) APPLICATION ELEMENTS:**

1)  Fee Transmittal Form (original and duplicate submitted for fee processing)

2)  Applicant Claims Small Entity Status (see 37 CFR §1.27)

a)  Statement Verifying Small Entity Status

3)  Specification TOTAL PAGES: 299  
(including 281 pp. description, 17 pp. claims, 1 pg. abstract)

- Descriptive Title of the Invention
- Priority Claim
- Background of the Invention
- Summary of the Invention
- Description of the Certain Preferred Embodiments of the Invention
- Treatment Kits
- Equivalents
- Exemplification
- Claim(s) (17 pp.)
- Abstract of the Invention (1 pg.).

4)  Drawing(s) (35 U.S.C. § 113) TOTAL SHEETS: \_\_

a)  Formal Drawings (if checked)

5)  Oath or Declaration TOTAL PAGES: \_\_\_\_\_

a)  Newly Executed (original)

b)  Copy from a prior application (37 C.F.R. § 1.63(d))-for continuation/divisional application

c)  Unexecuted

6)  Application Data Sheet. See 37 CFR 1.76.

7)  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8)  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all are necessary)

a)  Computer Readable Form (CRF)

b)  Specification Sequence Listing on:

i)  CD-ROM or CR-R (2 copies); or

ii)  Paper ( pages)

c)  Statements verifying identity of above copies

d)  Amendment Introducing Sequence Listing

B) ACCOMPANYING APPLICATION PARTS:

9)  Assignment Papers

10)  37 C.F.R. § 3.73(b) Statement

11)  Power of Attorney;

12)  English Translation Document (if applicable)

13)  Information Disclosure Statement (IDS)/PTO-1449

14)  Statement Under 37 C.F.R. §§ 1.56, 1.97 and 1.98

15)  Copies of IDS Citations

16)  Return Receipt Postcard (MPEP 503) (specifically itemized)

17)  Certified Copy of Priority Document(s) (if foreign priority is claimed)

18)  OTHER: (if applicable, specified below)

(a) Appendix A – FDA Approved Oncology Drugs (11 pp.)

C) **FOR CONTINUING APPLICATIONS:** (the appropriate box is checked, and certain information is provided below and in a preliminary amendment)

CONTINUATION       DIVISIONAL       CONTINUATION-IN-PART (CIP)

OF PRIOR APPLICATION NO:	
FILED:	
EXAMINER:	
GROUP/ART UNIT:	

**FOR CONTINUATION OR DIVISIONAL APPLICATIONS ONLY:** THE ENTIRE DISCLOSURE OF THE PRIOR APPLICATION, FROM WHICH AN OATH OR DECLARATION IS SUPPLIED AS DETAILED ABOVE, IS CONSIDERED A PART OF THE DISCLOSURE OF THE ACCOMPANYING CONTINUATION OR DIVISIONAL APPLICATION AND IS HEREBY INCORPORATED BY REFERENCE.

D.) **PRIORITY CLAIM(S):**

This application claims the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below:

Application Number	Filing Date	Status
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PCT Applications designating the United States:

PCT/US03/08888	March 21, 2003	Pending
Application Number	Filing Date	Status

This application claims the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Provisional Application(s):

60/366,592	March 22, 2002	Expired
Application Number	Filing Date	Status

**E) METHOD OF PAYMENT OF FILING FEES FOR THIS APPLICATION:**

Applicant claims small entity status 37 CFR §1.27

A check in the amount of \$2,308.00

The Commissioner is hereby authorized to charge filing fees or credit any overpayment to Deposit Account Number 03-1721.

Basic Filing Fee (**LARGE** Entity) \$750.00

Additional Fees:

Total Number of Claims in excess of 20: (91- 20)= 71 x \$18 \$1,278.00

Number of Independent Claims in excess of 3: (3 - 3)= 0 x \$42 \$0.00

Multiple Dependent Claims – YES \$280 \$280.00

**Total Filing Fee:** \$2,308.00

**F) CORRESPONDENCE ADDRESS:**

Customer Bar Code Label:



**24280**

PATENT TRADEMARK OFFICE

Correspondence Address:

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Boston, MA 02109  
ATTN: Brenda Herschbach Jarrell, Ph.D.  
Telephone: (617) 248-5000  
Facsimile: (617) 248-4000

**G) GOVERNMENT SUPPORT:**

THE INVENTION WAS MADE BY AN AGENCY OF THE UNITED STATES GOVERNMENT OR UNDER A CONTRACT WITH AN AGENCY OF THE UNITED STATES GOVERNMENT:

NO

YES, THE NAME OF THE U.S. GOVERNMENT AGENCY AND THE GOVERNMENT CONTRACT NUMBER ARE: \_\_\_\_\_

Respectfully Submitted,

Dated: September 22, 2003



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Nadège M. Lagneau, Ph.D.  
Reg. No. 51,908

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